

Issue Date : September 29, 2025
Report No. : CMHT 68-00442
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CERTIFICATE OF ANALYSIS OF FINISHED PRODUCT FOR HONEY

Name of distributor : Cleanly Pte Ltd				
Product Name : Honey with Lemon @ 250 gm in hexagon bottle				
Batch No. : HT2509046				
Lot No. : 25-09-010				
Mfg. Date : 25/09/2025				
Exp. Date : 24/09/2030				
Analysis Completed Date : September 29, 2025				
Sr. No.	Test Item	Result Obtained	Guideline/Specification	Reference Methods
1	Color (Pfund scale) (mm.)	32.33	Not Available	Honey Color (Pfund scale)
2	Moisture (%)	18.00	≤ 18.5	Honey Hand Refractometer
3	Sucrose (%)	ND	≤ 5	AOAC Official Method 977.20
4	Fructose (%)	39.88	Not Available	AOAC Official Method 977.20
5	Glucose (%)	32.46	Not Available	AOAC Official Method 977.20
6	FG Ratio	1.23	≥ 1.20	Calculated
7	Chloramphenicol (ppb)	ND	Not Detected (ND)	ELISA Method
8	Tetracycline (ppm)	ND	Not Detected (ND)	HPLC Method
9	Oxytetracycline (ppm)	ND	Not Detected (ND)	HPLC Method
10	Chlortetracycline (ppm)	ND	Not Detected (ND)	HPLC Method
11	Doxycycline (ppm)	ND	Not Detected (ND)	HPLC Method

Remark : LOD(Limit of Detection) for Oxytetracycline, Tetracycline, Chlortetracycline, Doxycycline 0.01 ppm,

Fructose 0.3g/100g, Glucose 0.3g/100g, Chloramphenicol 0.1 ppb, ND = Not Detected



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Pure Honey, Certified by Nature & Science

Hives Keeper believes honey should be exactly as nature intended – pure, safe, and nourishing. That’s why every bath of our honey is independently lab tested and certified to meet the highest international standards.

This is the interpretation of the test report:

Product Name: Honey with Lemon (250 g hexagon bottle)

Batch No. / Lot No.: HT2509046

Analysis Date: 29/09/2025

S/N	Test Item	Results Obtained	Guideline / Specs	What it Means
1	Color (Pfund scale)	32.33 mm	Not specified	Measures honey’s color. 32.33 = light amber color, with a gentle golden hue
2	Moisture (%)	18	<=18.50	Indicates water content. <18.5% = very stable honey (little or no risk of fermentation).
3	Sucrose (%)	Not Detected (ND)	<=5	Shows if honey is adulterated with added sugars. ND = 100% pure natural honey, excellent grade.
4	Fructose (%)	39.88	No Standard	Natural fruit sugar in natural raw honey.
5	Glucose (%)	32.46	No Standard	Natural grape sugar in natural raw honey.
6	F/G Ratio	1.23	>=1.20	Ratio of fructose to glucose, the higher the number, the less likely crystallization occur. 1.23 indicates very good grade honey.
7	Sum of Fructose and Glucose (g/100 g)	72.34 g/100 g	>= 60 g/100 g	Indicates that honey is authentic & fully mature (not diluted or adulterated) and is well above the international minimum requirement set by Codex Alimentarius Standard for Honey
8	Chloramphenicol (ppb)	Not Detected (ND)	Not Detected (ND)	Antibiotic residue. Not detected = safe.
9	Tetracycline (ppm)	Not Detected (ND)	Not Detected (ND)	Antibiotic residue. Not detected = safe.
10	Oxytetracycline (ppm)	Not Detected (ND)	Not Detected (ND)	Antibiotic residue. Not detected = safe.
11	Chlortetracycline (ppm)	Not Detected (ND)	Not Detected (ND)	Antibiotic residue. Not detected = safe.
12	Doxycycline (ppm)	Not Detected (ND)	Not Detected (ND)	Antibiotic residue. Not detected = safe.

Remarks:

- >> Your honey tested clean, safe and natural
- >> Your honey has no sugar adulteration or antibiotic residues
- >> Moisture and sugar content are within international safe standards